



UNITED STATES PATENT AND TRADEMARK OFFICE

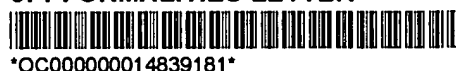
UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/505,336	Edvard Smith	1506-1075

00466
 YOUNG & THOMPSON
 745 SOUTH 23RD STREET
 2ND FLOOR
 ARLINGTON, VA 22202

INTERNATIONAL APPLICATION NO.	
PCT/SE03/00277	
I.A. FILING DATE	PRIORITY DATE
02/20/2003	02/22/2002

CONFIRMATION NO. 7255
 371 FORMALITIES LETTER



OC000000014839181

Date Mailed: 12/29/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/23/2004
- Copy of the International Search Report filed on 08/23/2004
- Copy of Annexes to the IPER filed on 08/23/2004
- Preliminary Amendments filed on 08/23/2004
- Small Entity Statement filed on 08/23/2004
- Request for Immediate Examination filed on 08/23/2004
- U.S. Basic National Fees filed on 08/23/2004
- Priority Documents filed on 08/23/2004
- Power of Attorney filed on 08/23/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$180** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$180** for a Small Entity:

Additionally the following defects have been observed:

- Preliminary Amendments have not been entered because use art 34 claims 1-13 need to send a new preliminary amendment.
- Total additional claim fee(s) for this application is \$ 180
 - \$180 for multiple dependent claim surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/505,336	PCT/SE03/00277	1506-1075